

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	1039	(electrophoretic adj particle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:59
L8	771	L7 and (@pd<"20030130" or @ad<"20030130" or @prad<"20030130" or @rlad<"20030130")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 11:00
L9	651	L8 and (electrode cathode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:35
L10	352	L9 and polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:35
L11	336	L10 and (charg\$4 ionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:36
L12	335	11 and (surfactant (surface activ\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:37
L13	324	12 and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:37
L14	296	13 not (DNA micelle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:38

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L17	41	14 and unencapsulat\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:38
L18	67	8 and (amphipathic amphiphilic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 11:04
L19	24	18 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:43
L20	67	18 not capsulat\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:44
L21	16	18 not encapsulat\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:44
L22	266	(electrophoretic adj particle) same (mak\$3 produc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 11:00
L23	206	22 and (@pd<"20030130" or @ad<"20030130" or @prad<"20030130" or @rlad<"20030130")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 11:01
L24	29	((electrophoretic adj particle) same (mak\$3 produc\$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 11:05

## EAST Search History

L25	21	24 and (@pd<"20030130" or @ad<"20030130" or @prad<"20030130" or @rlad<"20030130")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 11:05
L26	0	25 and (amphipathic amphiphilic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 11:05
L27	202	(electrophoretic adj particle).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 11:05
L28	163	27 and (@pd<"20030130" or @ad<"20030130" or @prad<"20030130" or @rlad<"20030130")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 11:05
L29	13	28 and (amphipathic amphiphilic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 11:05
L33	2	("20030206330").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/01 11:59
L34	2	L33 and (electrophoretic adj particle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 11:59
S1	2	("20040257330").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 17:20
S2	1	2004-604202.NRAN.	DERWENT	OR	ON	2006/08/31 13:03

## EAST Search History

S3	17	(("6113810") or ("6117368") or ("5869558") or ("5498674") or ("5360589") or ("1254930")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 17:34
S4	2	("20030206330").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/01 11:59
S5	2	("20030224102").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/31 13:06
S6	14	(electrophoret\$4 with (particle molecule)) same (amphipathic amphiphilic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:07
S7	160	(electrophoret\$4 with (particle molecule)) and (amphipathic amphiphilic) not DNA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 13:19
S8	150	S7 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 13:19
S9	143	(electrophoret\$4 near5 (particle molecule)) and (amphipathic amphiphilic) not DNA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 13:19
S10	135	S8 and ((pigment\$4 polymer) near5 (particle molecule))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 13:21

## EAST Search History

S11	68	S10 and ((particle molecule) with (surfactant (surface near2 activ\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 13:30
S12	60	S11 and (@pd<"20030130" or @ad<"20030130" or @prad<"20030130" or @rlad<"20030130")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:08
S13	1039	(electrophoretic adj particle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:07
S14	771	S13 and (@pd<"20030130" or @ad<"20030130" or @prad<"20030130" or @rlad<"20030130")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:35
S16	67	S14 and (amphipathic amphiphilic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:40
S17	66	S16 and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:09
S18	66	S16 and polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:13
S19	18	S18 and cathode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:14

## EAST Search History

S20	64	S18 and (electrode cathode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:32
S21	651	S14 and (electrode cathode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:33
S22	352	S21 and polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:35
S23	31	("3047507"   "4093534"   "4285801"   "4298448"   "4655897"   "4876313"   "4916171"   "4992192"   "5298833"   "5336423"   "5403894").PN. OR ("6117368"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 15:35
S24	17	S23 and S22	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 15:35
S25	30	S23 and (@pd<"20030130" or @ad<"20030130" or @prad<"20030130" or @rlad<"20030130")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:36